

FIG. 1

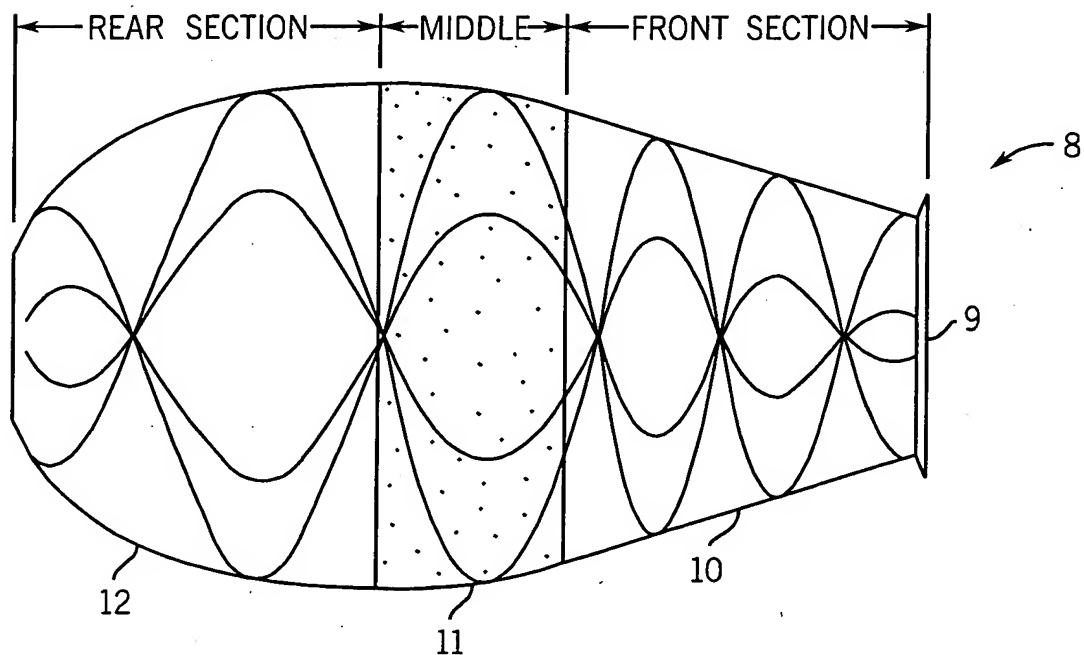


FIG. 2

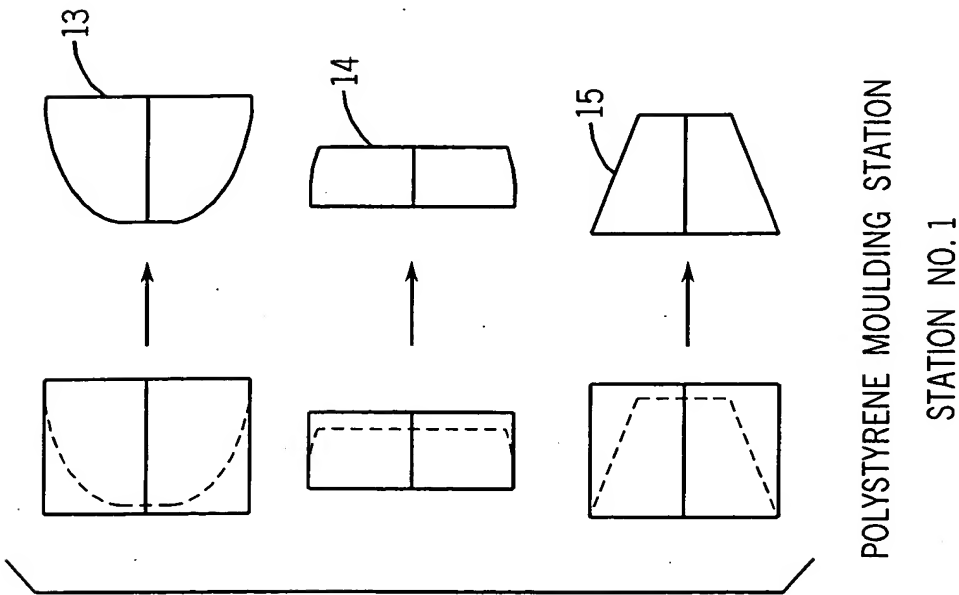


FIG. 3

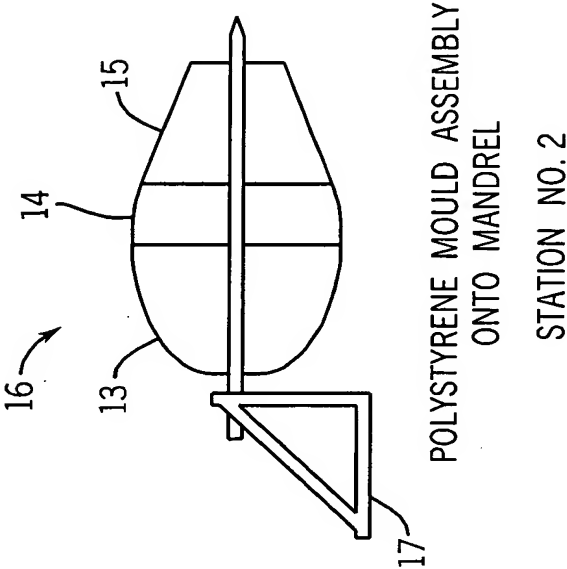
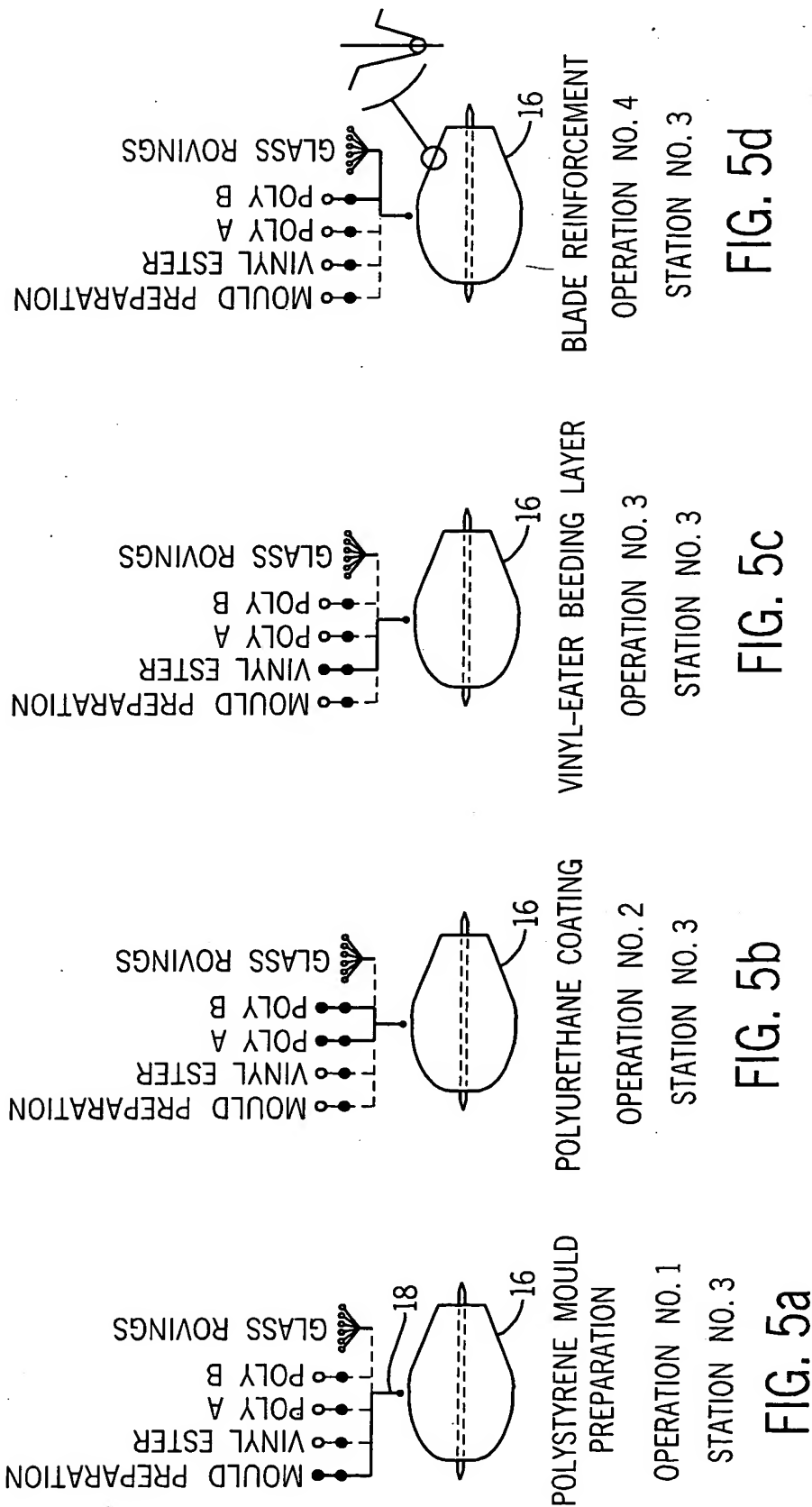


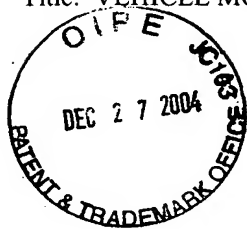
FIG. 4

Inventor: Anthony Khouri
Appl. No.: 10/049,605 -
REPLACEMENT SHEET



3 / 14





4 / 14

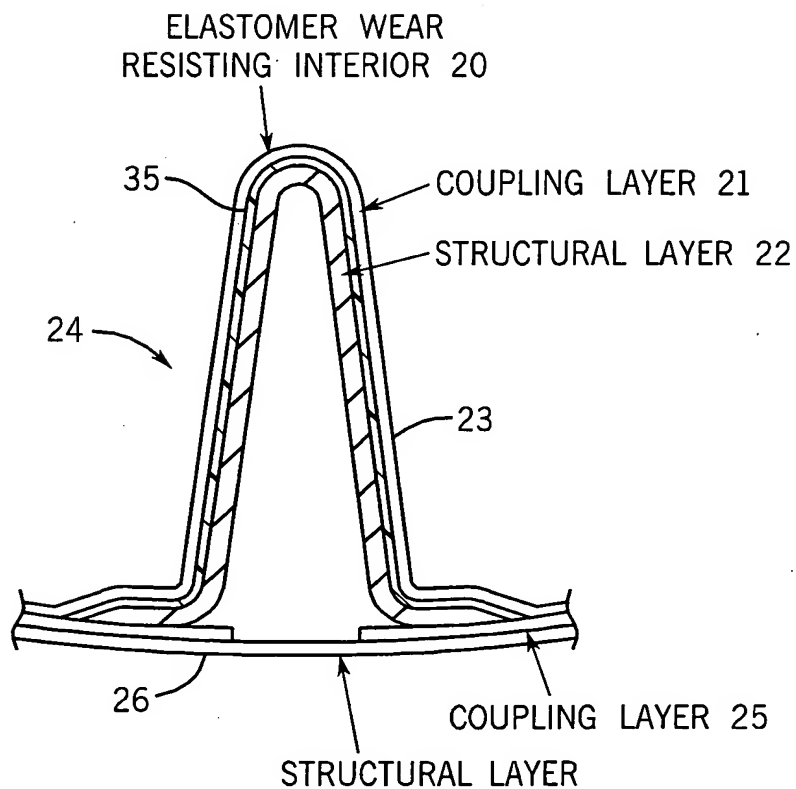


FIG. 6

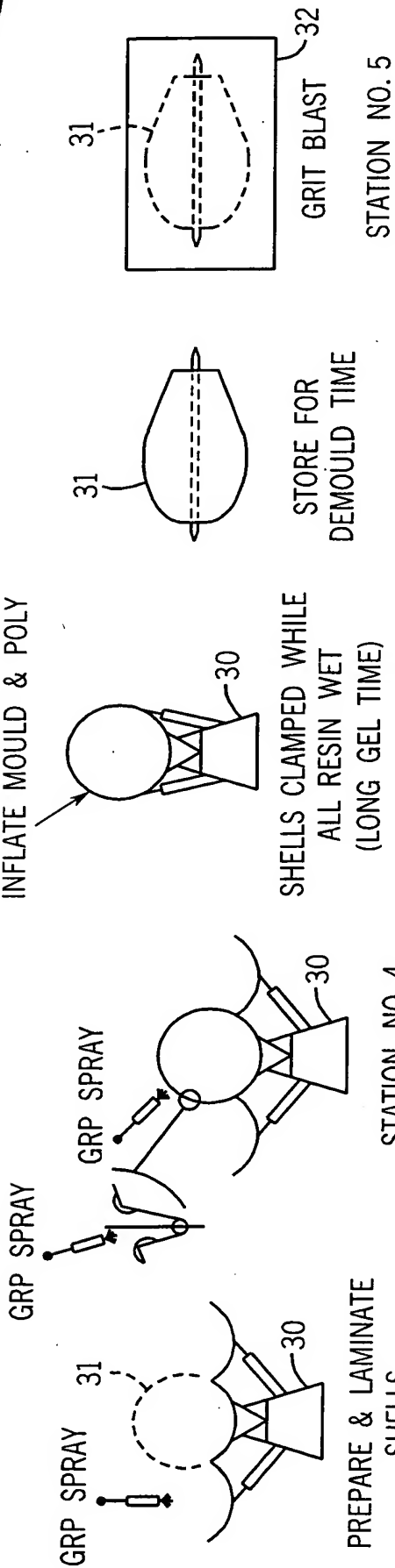


FIG. 8

FIG. 9

5 / 14

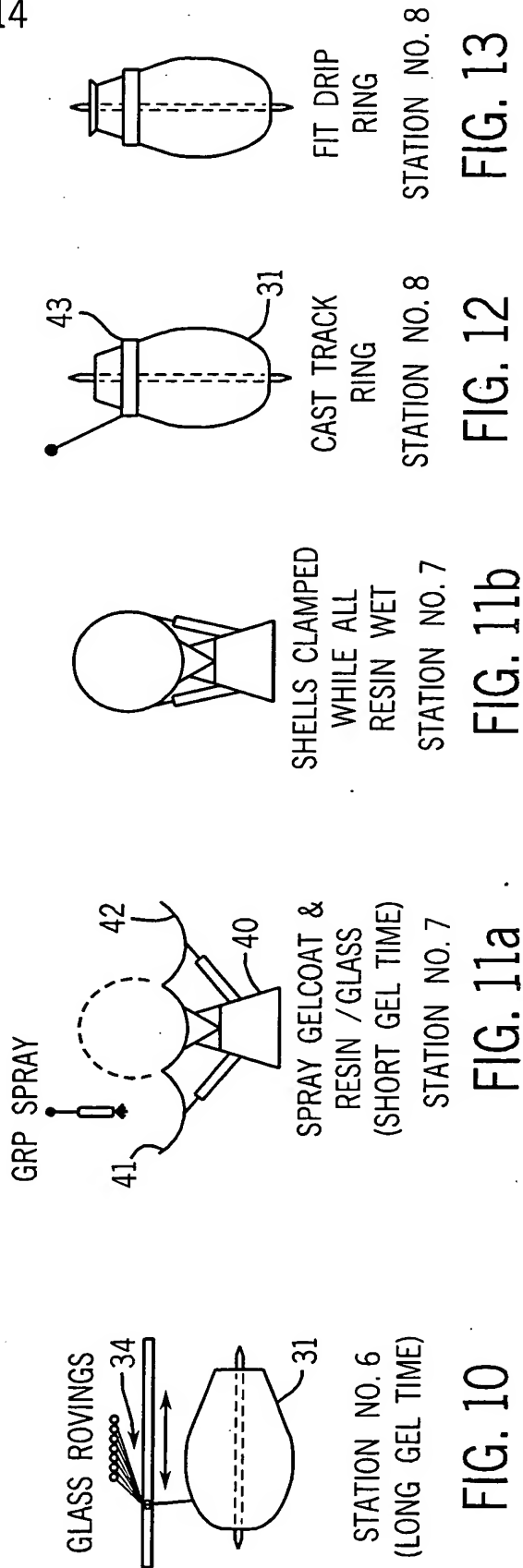


FIG. 10

FIG. 11a

FIG. 11b

FIG. 12

FIG. 13



6 / 14

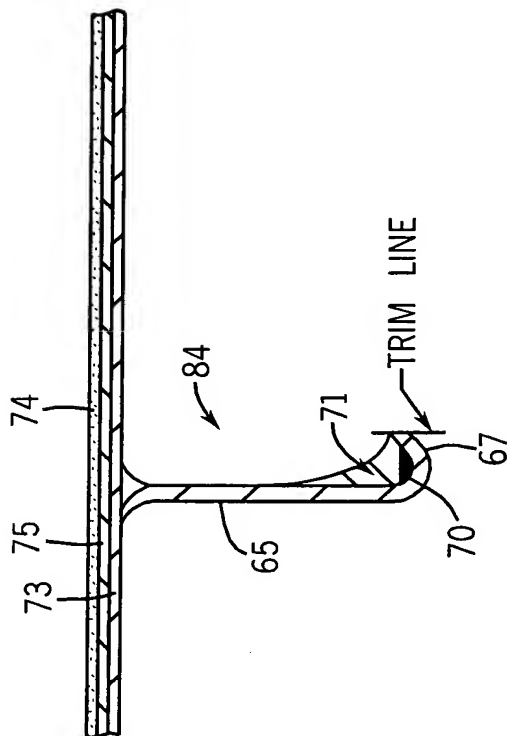


FIG. 18g

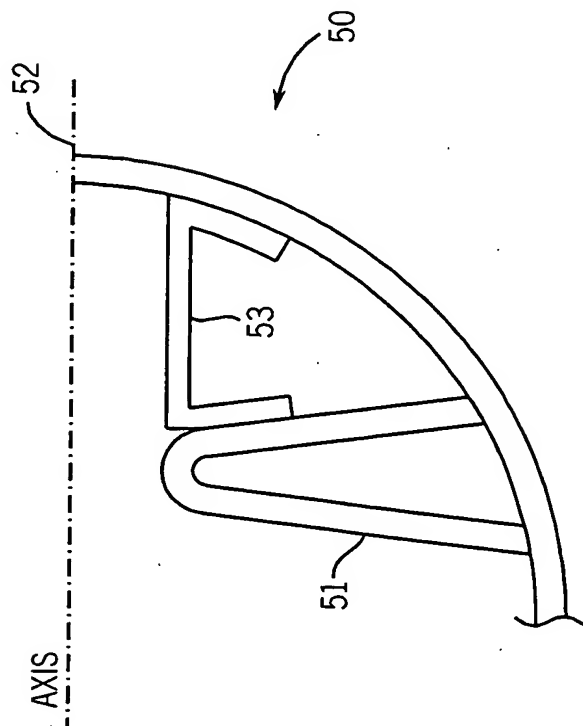
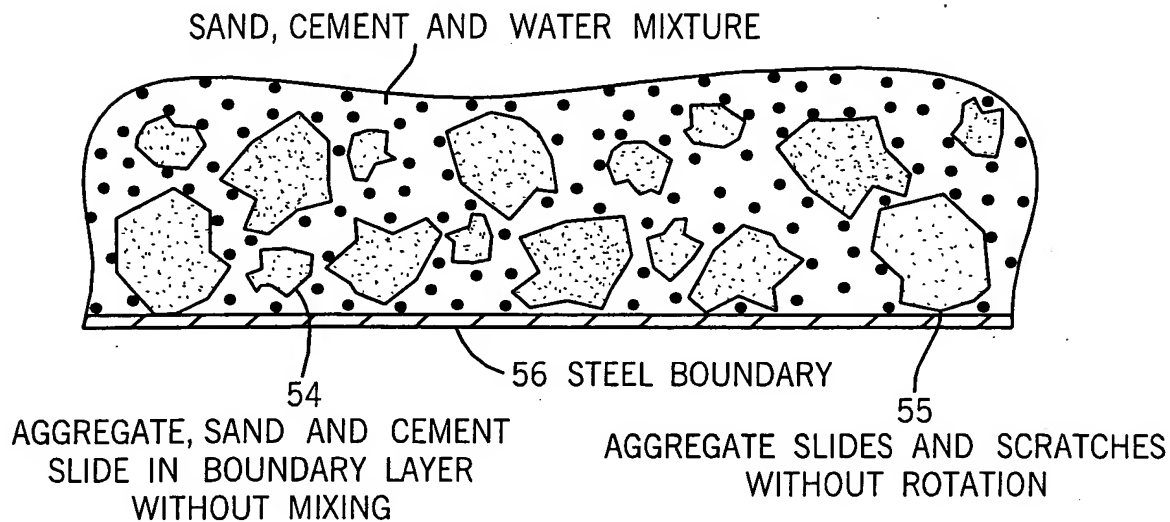


FIG. 14

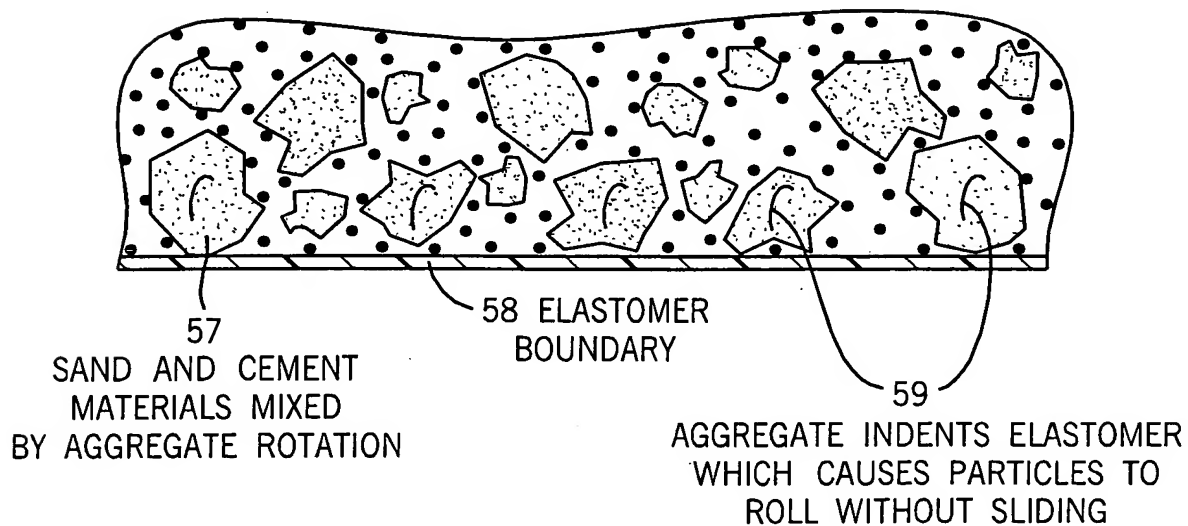


7 / 14



CONCRETE MIXING IN STEEL VESSEL

FIG. 15



CONCRETE MIXING IN ELASTOMERIC VESSEL

FIG. 16

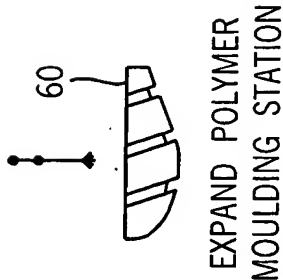


FIG. 17a

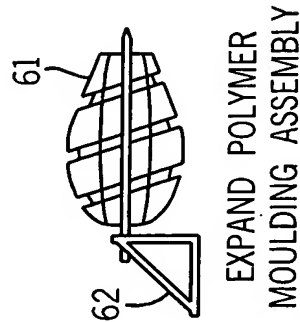


FIG. 17b

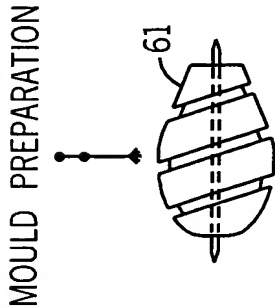


FIG. 17c

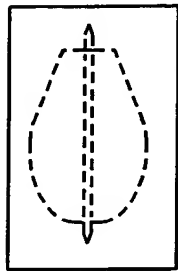


FIG. 17h

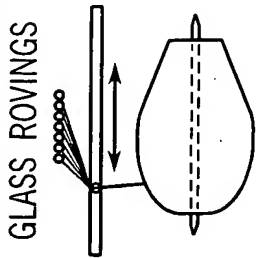


FIG. 17i

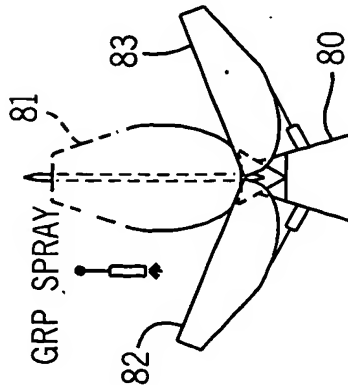


FIG. 17j

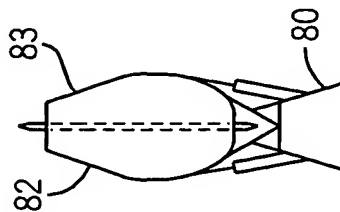


FIG. 17k

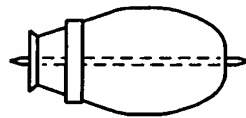


FIG. 17m

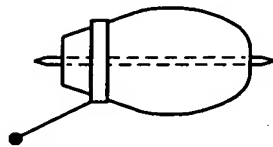


FIG. 17l

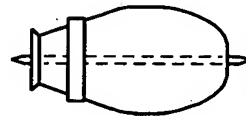


FIG. 17n

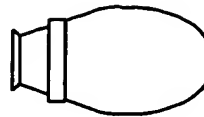


FIG. 17o



9 / 14

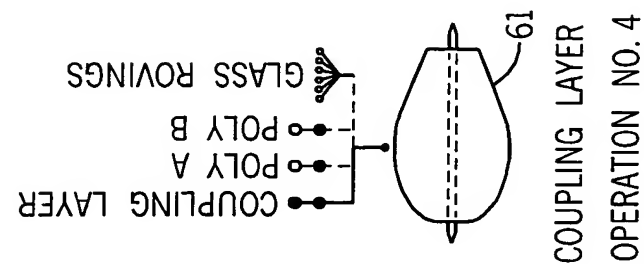


FIG. 17g

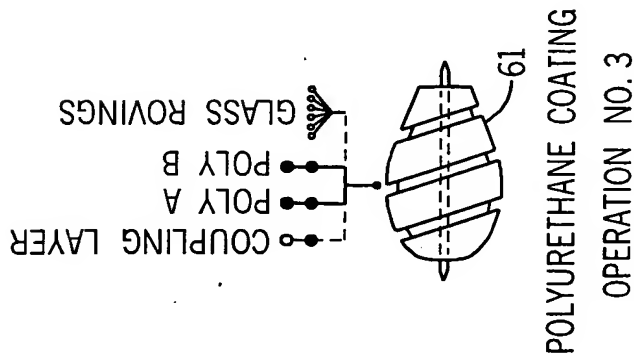


FIG. 17f

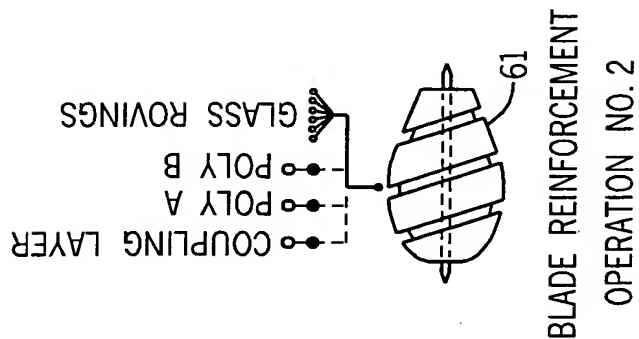


FIG. 17e

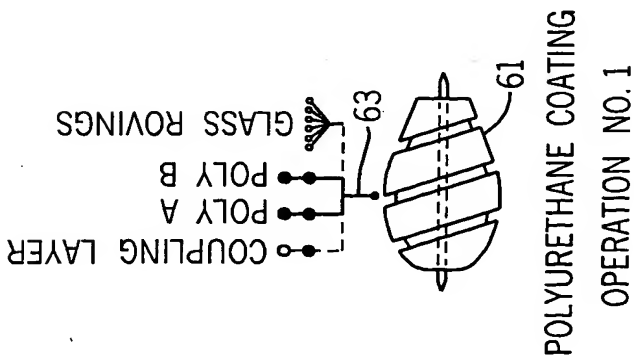


FIG. 17d



10 / 14

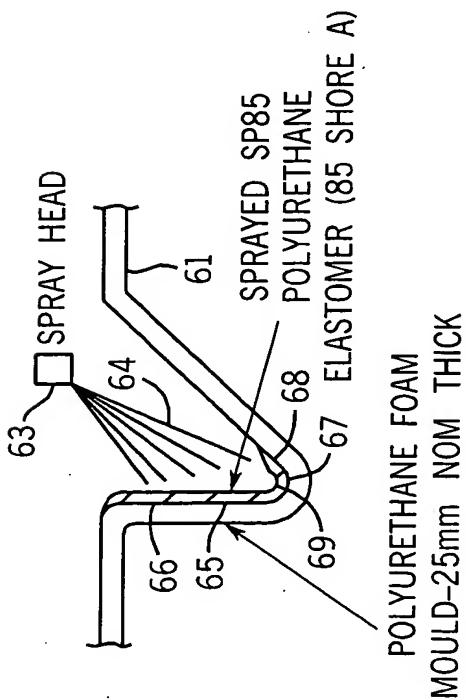
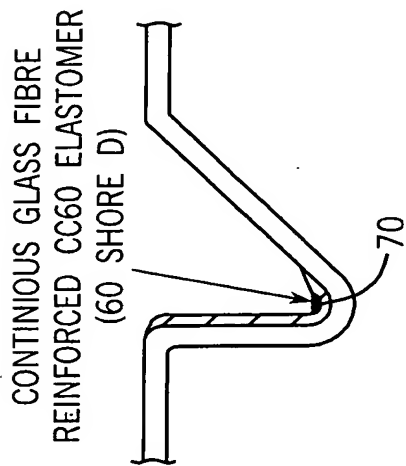
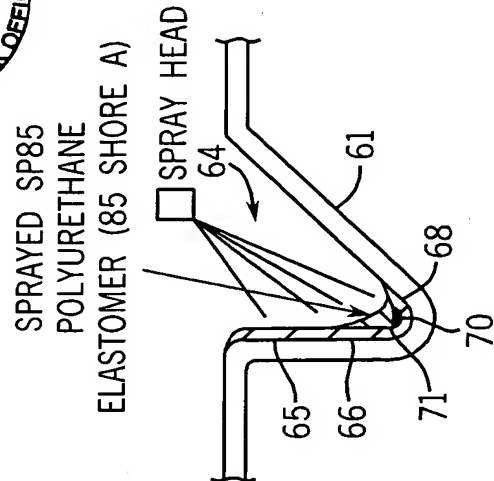


FIG. 18a

FIG. 18b

FIG. 18c

FIG. 18d

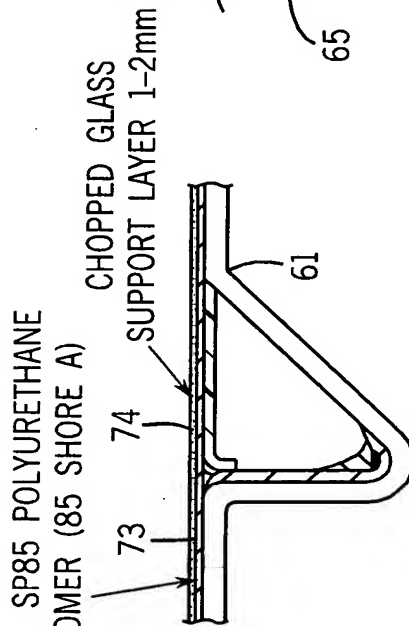
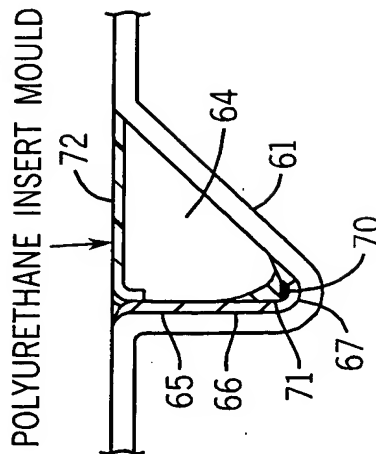


FIG. 18e

FIG. 18f

FIG. 18g

FIG. 18h

FIG. 18i

FIG. 18j

FIG. 18k

FIG. 18l

FIG. 18m

FIG. 18n

FIG. 18o

FIG. 18p

FIG. 18q

FIG. 18r

FIG. 18s

FIG. 18t

FIG. 18u

FIG. 18v

FIG. 18w

FIG. 18x

FIG. 18y

FIG. 18z

FIG. 18aa

FIG. 18ab

FIG. 18ac

FIG. 18ad

FIG. 18ae

FIG. 18af

FIG. 18ag

FIG. 18ah

FIG. 18ai

FIG. 18aj

FIG. 18ak

FIG. 18al

FIG. 18am

FIG. 18an

FIG. 18ao

FIG. 18ap

FIG. 18aq

FIG. 18ar

FIG. 18as

FIG. 18at

FIG. 18au

FIG. 18av

FIG. 18aw

FIG. 18ax

FIG. 18ay

FIG. 18az

FIG. 18ba

FIG. 18bb

FIG. 18bc

FIG. 18bd

FIG. 18be

FIG. 18bf

FIG. 18bg

FIG. 18bh

FIG. 18bi

FIG. 18bj

FIG. 18bk

FIG. 18bl

FIG. 18bm

FIG. 18bn

FIG. 18bo

FIG. 18bp

FIG. 18bq

FIG. 18br

FIG. 18bs

FIG. 18bt

FIG. 18bu

FIG. 18bv

FIG. 18bw

FIG. 18bx

FIG. 18by

FIG. 18bz

FIG. 18ca

FIG. 18cb

FIG. 18cc

FIG. 18cd

FIG. 18ce

FIG. 18cf

FIG. 18cg

FIG. 18ch

FIG. 18ci

FIG. 18cj

FIG. 18ck

FIG. 18cl

FIG. 18cm

FIG. 18cn

FIG. 18co

FIG. 18cp

FIG. 18cq

FIG. 18cr

FIG. 18cs

FIG. 18ct

FIG. 18cu

FIG. 18cv

FIG. 18cw

FIG. 18cx

FIG. 18cy

FIG. 18cz

FIG. 18da

FIG. 18db

FIG. 18dc

FIG. 18dd

FIG. 18de

FIG. 18df

FIG. 18dg

FIG. 18dh

FIG. 18di

FIG. 18dj

FIG. 18dk

FIG. 18dl

FIG. 18dm

FIG. 18dn

FIG. 18do

FIG. 18dp

FIG. 18dq

FIG. 18dr

FIG. 18ds

FIG. 18dt

FIG. 18du

FIG. 18dv

FIG. 18dw

FIG. 18dx

FIG. 18dy

FIG. 18dz

FIG. 18ea

FIG. 18eb

FIG. 18ec

FIG. 18ed

FIG. 18ee

FIG. 18ef

FIG. 18eg

FIG. 18eh

FIG. 18ei

FIG. 18ej

FIG. 18ek

FIG. 18el

FIG. 18em

FIG. 18en

FIG. 18eo

FIG. 18ep

FIG. 18eq

FIG. 18er

FIG. 18es

FIG. 18et

FIG. 18eu

FIG. 18ev

FIG. 18ew

FIG. 18ex

FIG. 18ey

FIG. 18ez

FIG. 18fa

FIG. 18fb

FIG. 18fc

FIG. 18fd

FIG. 18fe

FIG. 18ff

FIG. 18fg

FIG. 18fh

FIG. 18fi

FIG. 18fj

FIG. 18fk

FIG. 18fl

FIG. 18fm

FIG. 18fn

FIG. 18fo

FIG. 18fp

FIG. 18fq

FIG. 18fr

FIG. 18fs

FIG. 18ft

FIG. 18fu

FIG. 18fv

FIG. 18fw

FIG. 18fx

FIG. 18fy

FIG. 18fz

FIG. 18ga

FIG. 18gb

FIG. 18gc

FIG. 18gd

FIG. 18ge

FIG. 18gf

FIG. 18gg

FIG. 18gh

FIG. 18gi

FIG. 18gj

FIG. 18gk

FIG. 18gl

FIG. 18gm

FIG. 18gn

FIG. 18go

FIG. 18gp

FIG. 18gq

FIG. 18gr

FIG. 18gs

FIG. 18gt

FIG. 18gu

FIG. 18gv

FIG. 18gw

FIG. 18gx

FIG. 18gy

FIG. 18gz

FIG. 18ha

FIG. 18hb

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FIG. 18hh

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FIG. 18hl

FIG. 18hm

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FIG. 18ho

FIG. 18hp

FIG. 18hq

FIG. 18hr

FIG. 18hs

FIG. 18ht

FIG. 18hu

FIG. 18hv

FIG. 18hw

FIG. 18hx

FIG. 18hy

FIG. 18hz

FIG. 18ia

FIG. 18ib

FIG. 18ic

FIG. 18id

FIG. 18ie

FIG. 18if

FIG. 18ig

FIG. 18ih

FIG. 18ii

FIG. 18ij

FIG. 18ik

FIG. 18il

FIG. 18im

FIG. 18in

FIG. 18io

FIG. 18ip

FIG. 18iq

FIG. 18ir

FIG. 18is

FIG. 18it

FIG. 18iu

FIG. 18iv

FIG. 18iw

FIG. 18ix

FIG. 18iy

FIG. 18iz

FIG. 18ja

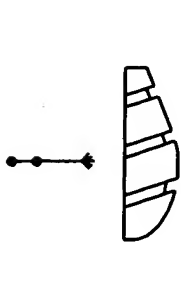
FIG. 18jb

FIG. 18jc

FIG. 18jd

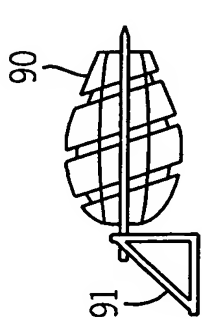
FIG. 18je

Inventor: Anthony Khouri
Appl. No.: 10/049,605 -
REPLACEMENT SHEET



EXPAND POLYMER
MOULDING STATION

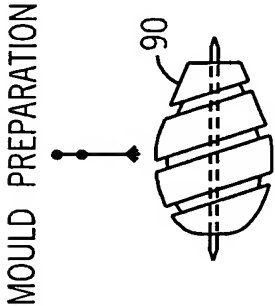
FIG. 19a



EXPAND POLYMER
MOULDING ASSEMBLY

OPERATION NO.1

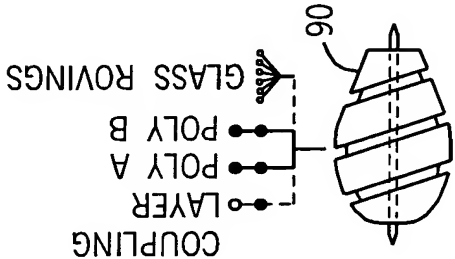
FIG. 19b



MOULD PREPARATION

OPERATION NO.2

FIG. 19c



GLASS ROVINGS

COUPLING

LAYER

POLY A

POLY B

GLASS ROVINGS

COUPLING

LAYER

POLY A

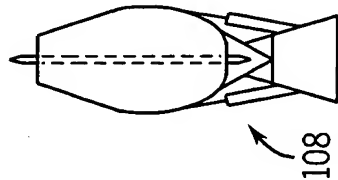
POLY B

GLASS ROVINGS

POLYURETHANE COATING

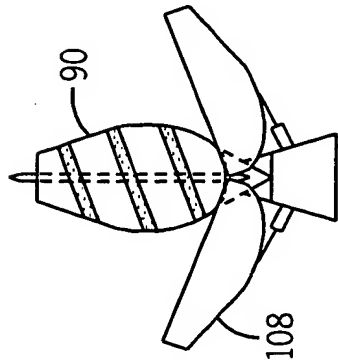
OPERATION NO.1

FIG. 19d



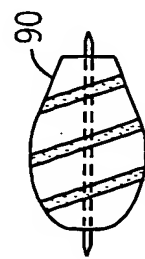
POLYURETHANE
INJECTION
MOULDING

FIG. 19e



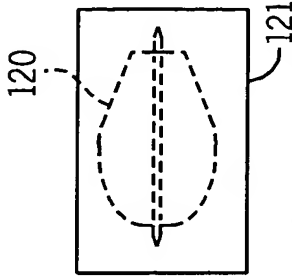
SPRAY GELCOAT &
RESIN / GLASS
(SHORT GEL TIME)

FIG. 19f



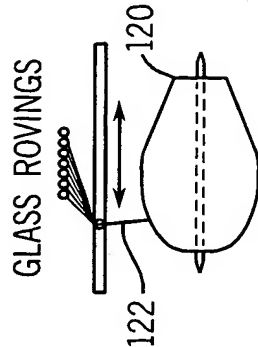
FIT MOULD RECESS
PIECES & SPACER
BLOCKS

FIG. 19g



SURFACE PREPARATION

FIG. 19h



GRP WIND
(LONG GEL TIME)

FIG. 19i

BLADE REINFORCEMENT
OPERATION NO.2

FIG. 19j

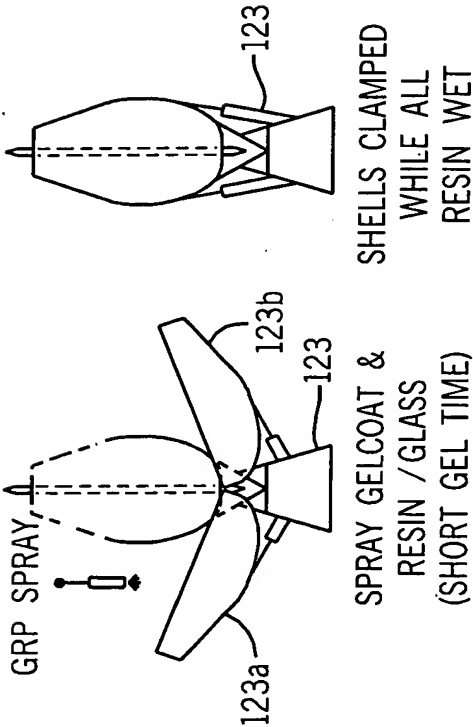


FIG. 19k

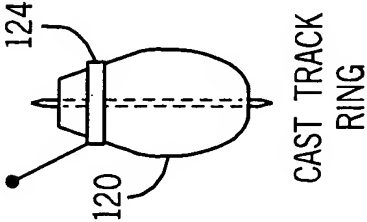


FIG. 19m

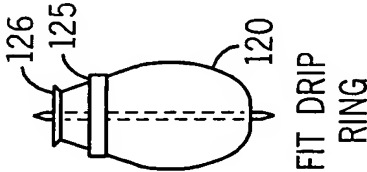


FIG. 19n

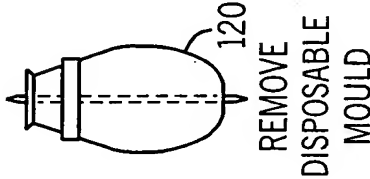


FIG. 19o

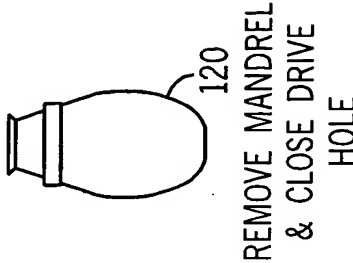


FIG. 19p

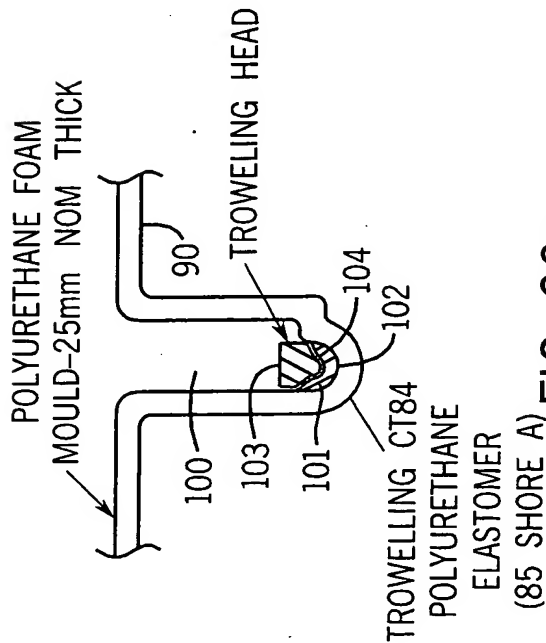


FIG. 20a

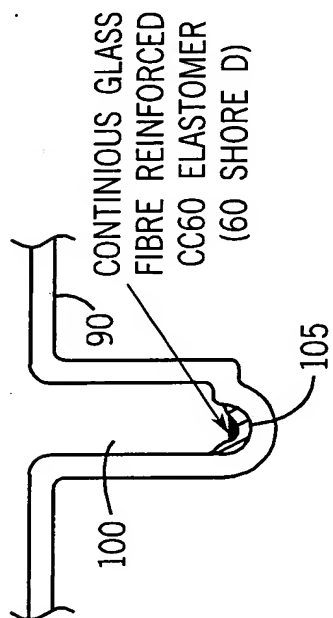


FIG. 20b

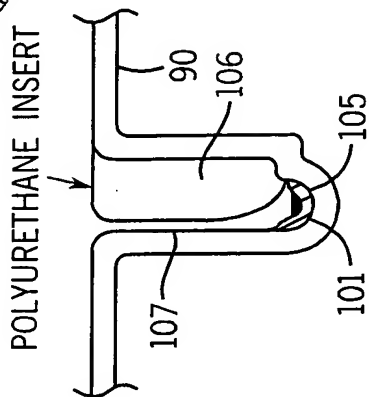


FIG. 20c

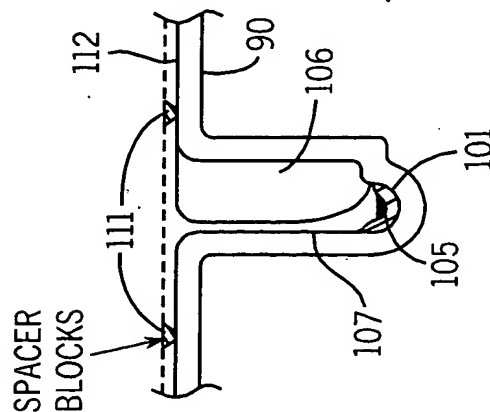


FIG. 20d

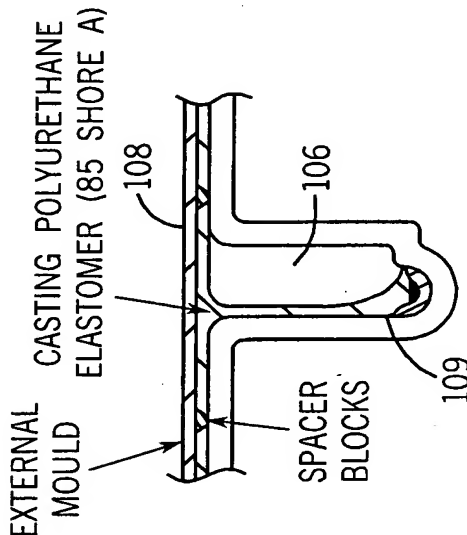


FIG. 20e

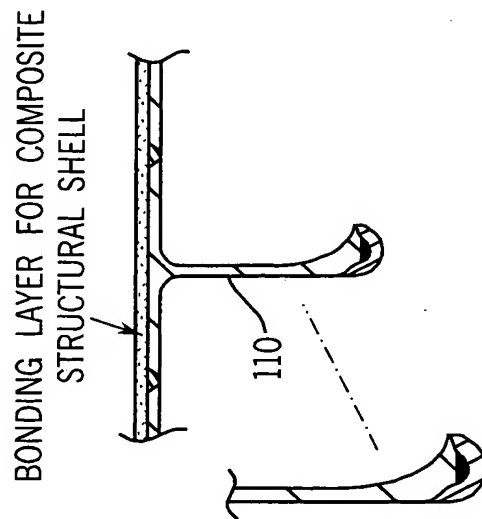


FIG. 20f

14 / 14

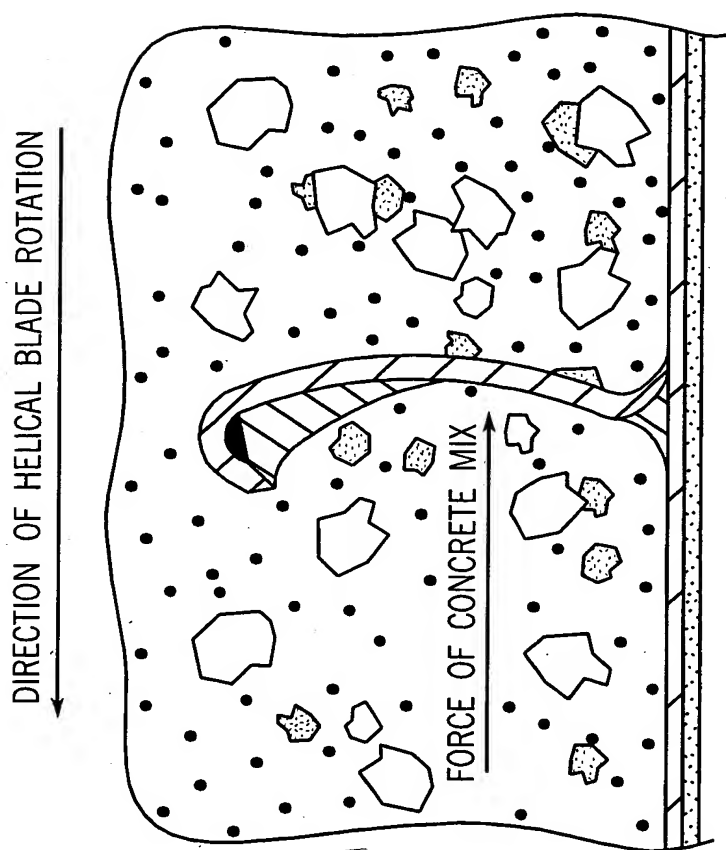


FIG. 21

